GOVERNMENT OF THE DISTRICT OF COLUMBIA TASK ORDER/DELIVERY ORDER FOR SERVICES OFFEROR TO COMPLETE BLOCKS 18 & 29					20	ISITION NUM	ABER	PAGE	4-60		
2. TASK OF	ASK ORDER AGREEMENT NO. 3. Award/Effective Date			4. CONTRACT I	NI IMREP		RK142364 5. SOLICITATION NUMBER 6.			1 of 8 6. SOLICITATION ISSUE DATE	
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CW7829		See Block 3	0c.	AR233	Doc4	Doc485497		12/11/2019			
	CITATION INFORMATION	A. NAME					PHONE (No	Collect Calls)	8.OFFER DUE DATE:		
	te.johnson@dc.gov	Georgette Jo	hnson			202-	727-110)4	12/16	/2019	
9. ISSUED B	Υ			10. THIS ACQU	ISITION IS		VERY FOR I			ENT DISCOUNT	
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Informa	tion Technology Gro	up		SMALL BUS	☐ 13. RESERVED						
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Washing	gton, D.C. 20001			SIC:	14. METHOD OF SOLICITATION						
F CONTRA	CTOR / OFFEROR			SIZE STANDARI			OP RF	Q IFB	RFP	☐ 2-STEP	
5. CONTRA	CTOR / OFFEROR			16. PAYMENT	WILL BE MADE	BY CODE					
44670 C	olutions, Inc. Cape Court, Suite 100 VA 20147)		Office of the Chief Technology Officer/ Accounts Payable 200 I Street, S.E., Washington, D.C. 20003 www.vendorportal.dc.gov							
15A DUNS	NO. 15B TAX ID NO.										
17. DELIVER	то	0-200000		18. ADMINISTERED BY							
	of the Chief Technolo	ogy Officer		Office of the Chief Technology Officer							
	ge Johnson			200 I Street, S.E., 5th Floor							
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Washing	gton, D.C. 20003										
18A. CHECK	IF REMITTANCE IS DIFFERENT AN	ID PUT SUCH ADDRESS	IN OFFER				NIT INVOICE	S TO ADDRESS SHO	OWN IN BLO	OCK 16 UNLESS	
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PURCHAS	E ORDER NO.								\$2.	247,071.80	
27. CONTRA	CTOR IS REQUIRED TO SIGN THIS							ARE INCORPORATE	D BY REFER	RENCE INTO THIS	
	ICE. CONTRACTOR AGREES TO F ISE IDENTIFIED ABOVE AND ON A				TASK ORDER	R IN THE FO	LLOWING P	RIORITY: (1) CONT	TRACTOR'S	Technical proposal	
AND CONDITIONS SPECIFIED HEREIN. THIS ORDER IS ISSUED SUBJECT TO THE		T TO THE	TERMS AND	SUPPLY SCH	THIS ORDER IS ISSUED SUBJECT TO THE TERMS AND CONDITIONS OF SUPPLY SCHEDULE CONTRACT, FEDERAL SUPPLY SCHEDULE CONTRA						
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1	Lundra,					2:11				secure of the materials and P	
29B. NAME A	ND TITLE OF SIGNER (TYPE OR PRINT	r)	29C. DA	TE S IGNED	30B. NAME	OF CONTRACTING OFFICER (TYPE OR PRINT) 30C DATE SIGNED			30C DATE SIGNED		
	<u> </u>	20			Chris Yi						
Vinu Lu	ithra, Chief Operatin	g Officer	12/2	0/2019	Contrac	cting Officer 12-23-				2-23-19	

1. SERVICES REQUIRED

The Office of Contracting and Procurement, on behalf of Office of the Chief Technology Officer seeks a Contractor authorized to satisfy the requirements for a new backup hardware infrastructure solution as part of the relocation of the managed datacenter ODC1, to a new datacenter, ODC4.

2. CONTRACT NUMBER

AR233- NASPO ValuePoint DataCom - Cisco

3. TASK ORDER NUMBER

CW78294

4. TERM OF CONTRACT

The period of performance shall be one year from date of Award.

5. CONTRACTING OFFICER (CO)

Contracts may be entered into and signed on behalf of the District Government only by Contracting Officers. The name, address and telephone number of the Contracting Officer for this task order is:

Chris Yi
Office of Contracting and Procurement
441 4th Street N.W., Washington, D.C. 20001
Telephone: 202.724.5069
E-mail: Chris.Yi@dc.gov

- 5.1 The CO is the only person authorized to approve changes in any of the requirements of this contract.
- The Contractor shall not comply with any order, directive or request that changes or modifies the requirements of this contract, unless issued in writing and signed by the CO.
- 5.3 In the event the Contractor effects any change at the instruction or request of any person other than the CO, the change will be considered to have been made without authority and no adjustment

6. CONTRACT ADMINISTRATOR (CA)

The CA is responsible for the technical administration of the contract and advising the Contracting Officer as to the Contractor's compliance or noncompliance with the contract. In addition, the CA is responsible for the day-to-day monitoring and supervision of the contract, of ensuring that the work conforms to the requirements of this contract and such other responsibilities and authorities as may be specified in writing by the Contracting Officer. The CA for this task order is:

Tige Johnson
Office of the Chief Technology Officer
200 I Street S.E., Washington, D.C. 20003
Telephone: 202,715,3753

E-mail: Tige.Johnson@dc.gov

- 6.1 It is understood and agreed that the CA shall not have the authority to make changes in the specifications/scope of work or terms and conditions of the contract.
- 6.2 Contractor shall be held fully responsible for any changes not authorized in advance, in writing, by the Contracting Officer, may be denied compensation or other relief for any additional work performed that is not so authorized, and may also be required, at no additional cost to the District, to take all corrective action necessitated by reason of the unauthorized changes.

7. INVOICE PAYMENT

The District will make payments to the Contractor, upon the submission of proper invoices, at the prices stipulated in this contract, for supplies delivered and accepted or services performed and accepted, less any discounts, allowances or adjustments provided for in this contract.

7.1 The District will pay the Contractor on or before the 30th day after receiving a proper invoice from the Contractor.

8. INVOICE SUBMITTAL

The Contractor shall submit proper invoices on a monthly basis or as otherwise specified in the contract.

- 8.1 The Contractor shall submit payment requests in electronic format through the DC Vendor Portal www.vendorportal.dc.gov by selecting the applicable purchase order number which is listed on the Contractor's profile.
- 8.2 To constitute a proper invoice, the Contractor shall attach to all payment requests the invoice and all supporting documentation or information.

9. ATTACHMENTS

Attachment A – Statement of Work

Attachment B - Price Schedule

ATTACHMENT A STATEMENT OF WORK

A.1 SCOPE

The Office of Contracting and Procurement, on behalf of Office of the Chief Technology Officer seeks a Contractor authorized to satisfy the requirements for a new backup hardware infrastructure solution as part of the relocation of the managed datacenter ODC1, to a new datacenter, ODC4.

A.2 APPLICABLE DOCUMENTS

Not applicable.

A.3 DEFINITIONS

Not applicable.

A.4 BACKGROUND

The District of Columbia Office of the Chief Technology Officer has multiple technology Data Center infrastructure build-out and upgrade initiatives. OCTO's new Data Center will be built on best in class, highly scalable, secure, and reliable networking and communications infrastructure supporting District government agencies' mission critical applications. OCTO will deploy the foundation to support City-wide growth in bandwidth consumption, emerging technologies, and demands for new applications in cloud computing, unified communications, and Internet of Things. Data Center access span across multiple district agencies facilities in the District of Columbia enabling an integrated, simplified, cost-efficient and secure provider edge network for the DC-Net's IP/MPLS backbone. This hardware is required to build and provision a network infrastructure across the city facilities enabling access to new data center. Cisco hardware and associated software and subscriptions are required to complete this effort.

A.5 Requirements

A.5.1 The Contractor shall provide the following Cisco products:

Item No.	Patt Number	Description	Quantity (Qty)	Unit Item
0001	A9K-MOD400-SE=	400G Modular Linecard, Service Edge Optimized	5	Each
0002	CON-SNT- A9KMOD4S	SMARTNET 8X5XNBD 400G Modular Linecard, Service Edge Opti	5	Each
0003	A9K-MPA-FILR	ASR 9000 MPA Slot Filler	10	Each
0.004	A9K-400G-AIP-SE	ASR 9000 4-port 100GE Advanced IP license for SE Line Card	5	Each
0005	CON-SNT- A9K400GA	SNTC-8X5XNBD ASR 9000 4-port Advanced IP license for	5	Each
0006	A9K-MPA- 20X10GE=	ASR 9000 20-port 10GE Modular Port Adapter	5	Each
0007	A9K-24X10GE-1G- SE=	ASR 9000 24-port 10GE & 1GE dual rate SE LC	6	Each

Item No.	Part Number	Description	Quantity (Qfy)	Unii Item
8000	CON-SNT- A9K24JSJ	SNTC-8X5XNBD ASR 9000 24-port 10GE 1GE dual rate SE	6	Each
0009	A9K-24P10G-AIP- SE	Adv IP License for full scale VRFs for 24-port 10G/1G SE LC	6	Each
0010	CON-SNT- A9K2G4P1	SNTC-8X5XNBD Adv IP License for full scale VRFs for 2	6	Each
0011	A9K-MOD400-TR=	400G Modular Linecard, Packet Transport Optimized	3	Each
0012	CON-SNT- A9KOD4RT	SNTC-8X5XNBD 400G Modular Linecard, Packet Transport	-3	Each
0013	A9K-MPA-FILR	ASR 9000 MPA Slot Filler	-3	Each
0.014	A9K-MPA-2X100GE	ASR 9000 2-port 100GE Modular Port Adapter	3	Each
0015	CON-SNT- A9KMPAGX	SNTC-8X5XNBD ASR 9000 2-port 100GE Modular Port Adapt	.3	Each
0016	CFP2-100G-ER4	CFP2 module, 100G for applications >10km	.6	Each
0017	CON-SNT- CFP2E10G	SNTC-8X5XNBD CFP2 module, 100G for applications >10km	6	Each
0018	A9K-MPA- 2X100GE=	ASR 9000 2-port 100GE Modular Port Adapter	8	Each
0019	A9K-MOD200-TR=	200G Modular Linecard, Packet Transport Optimized	5	Each
0020	CON-SNT- A9KMOD2R	SNTC-8X5XNBD 200G Modular Linecar	.5.	Each
0021	A9K-MPA-FILR	ASR 9000 MPA Slot Filler	10	Each
0022	A9K-MPA-2X40GE=	ASR 9000 2-port 40GE Modular Port Adapter	5	Each
0023	CPAK-100G-ER4L=	CPAK module, 100G for applications <25km	4.	Each
0024	CPAK-100G-LR4=	CPAK-100G-LR4 Transceiver module, 10km SMF	4	Each
0025	CPAK-100G-SR10=	CPAK-100G-SR10 Transceiver module, 100m OM3 MMF	4	Each
0026	QSFP-40G-SR4=	40GBASE-SR4 QSFP Transceiver Module with MPO Connector	3	Each
0027	PWR-6KW-AC-V3=	6KW AC Power Module Version 3	24	Each
0028	A9K-AC-PEM-V3=	ASR9K AC Power Enclosure Module Version 3	12	Each
0029	TRN-CLC-001	100 Training credit. Expires in 1 yr. Team Captain required	1	Each

- A.5.2 Contractor shall provide only the most current models, components and accessories in new, fully operational, factory sealed condition, with all applicable licenses.
- A.5.3 The Contractor shall warrant and represents that the equipment is eligible for the manufacturer's normal [and extended] warranty and support within the United States to Authorized Users.
- A.5.4 The contractors shall provide Cisco hardware, software and licensing required to support the hardware for a minimum of 5 year or lifetime of the product.
- A.5.5 The Contractor shall be a Cisco Gold partner authorized to bid the NASPO pricing and shall not be sourcing the requirements from other then the manufacturer or authorized stocking distributors. Previously owned, damaged, refurbished, remanufactured, counterfeit, "gray market" or substitute third party items will not be accepted.

- A.5.6 The Contractor shall transfer ownership of hardware to the Office of the Chief Technology Officer within 30 days after PO is issued. This will ensure OCTO's ability to obtain support from the manufacturer.
- A.5.7 The Contractor shall deliver the requirements of section A.5.1, including any accompanying material, software and licensing to the following address by within 45 days of date of Award:

OCTO/ODC-1 Attn: Phil Haka/Ian Gibson 3919 Benning Road N.E. Washington, D.C. 20019

ATTACHMENT B PRICE SCHEDULE

Contract Line	Part Number	Description	Qty		Unit Price	Extended
Item No. (CLIN)				Item		Price
0001	A9K-MOD400- SE=	400G Modular Linecard, Service Edge Optimized	5	Each	\$ 74,583.53	\$372,917,65
0002	CON-SNT- A9KMOD4S	SMARTNET 8X5XNBD 400G Modular Linecard, Service Edge Opti	5	Each	\$ 0.00	\$: 0.00
0003	A9K-MPA-FILR	ASR 9000 MPA Slot Filler	10	Each	\$ 0.00	\$ 0.00
0004	A9K-400G-AIP- SE	ASR 9000 4-port 100GE Advanced IP license for SE Line Card	5	Each	\$ 39,655.92	\$198,279.60
0005	CON-SNT- A9K400GA	SNTC-8X5XNBD ASR 9000 4-port Advanced IP license for	5	Each	\$ 0.00	\$ 0.00
0006	A9K-MPA- 20X10GE=	ASR 9000 20-port 10GE Modular Port Adapter	5.	Each	\$ 38,821.40	\$194,107.00
0007	A9K-24X10GE- 1G-SE=	ASR 9000 24-port 10GE & 1GE dual rate SE LC	6	Each	\$ 47,509.10	\$285,054.60
0008	CON-SNT- A9K24JSJ	SNTC-8X5XNBD ASR 9000 24-port 10GE 1GE dual rate SE	6	Each	\$ 0.00	\$ 0.00
0009	A9K-24P10G- AIP-SE	Adv IP License for full scale VRFs for 24-port 10G/1G SE LC	6	Each	\$ 12,117.09	\$72,702.54
0010	CON-SNT- A9K2G4P1	SNTC-8X5XNBD Adv IP License for full scale VRFs for 2	6	Each	\$ 0.00	\$ 0.00
0011	A9K-MOD400- TR=	400G Modular Linecard, Packet Transport Optimized	3	Each	\$ 38,003.59	\$114,010.77
0012	CON-SNT- A9KOD4RT	SNTC-8X5XNBD 400G Modular Linecard, Packet Transport	3	Each	\$ 0.00	\$ 0.00
0013	A9K-MPA-FILR	ASR 9000 MPA Slot Filler	3	Each	\$ 0.00	\$ 0.00
0014	A9K-MPA- 2X100GE	ASR 9000 2-port 100GE Modular Port Adapter	3	Each	\$ 35,800.48	\$107,401.44

-0015	CON-SNT- A9KMPAGX	SNTC-8X5XNBD ASR 9000 2-port 100GE Modular Port Adapt	3.	Each	\$ 0.00	\$ 0.00
0016	CFP2-100G-ER4	CFP2 module, 100G for applications >10km	6	Each	\$ 32,385.67	\$194,314.02
0017	CON-SNT- CFP2E10G	SNTC-8X5XNBD CFP2 module, 100G for applications >10km	6	Each	\$ 0.00	\$ 0.00
0018	A9K-MPA- 2X100GE=	ASR 9000 2-port 100GE Modular Port Adapter	8	Each	\$ 40,443.52	\$323,548.16
0019	A9K-MOD200- TR=	200G Modular Linecard, Packet Transport Optimized	5	Each	\$ 25,335.73	\$126,678.65
0020	CON-SNT- A9KMOD2R	SNTC-8X5XNBD 200G Modular Linecar	5	Each	\$ 0.00	\$ 0.00
0021	A9K-MPA-FILR	ASR 9000 MPA Slot Filler	10	Each	\$ 0.00	\$ 0.00
0022	A9K-MPA- 2X40GE=	ASR 9000 2-port 40GE Modular Port Adapter	5	Each	\$21,575.02	\$107,875.10
0023	CPAK-100G- ER4L=	CPAK module, 100G for applications <25km	4	Each	\$ 17,349.47	\$69,397.88
0024	CPAK-100G- LR4=	CPAK-100G-LR4 Transceiver module, 10km SMF	:4.	Each	\$9,253.05	\$37,012.20
0025	CPAK-100G- SR10=	CPAK-100G-SR10 Transceiver module, 100m OM3 MMF	4	Each	\$1,619.28	\$6,477.12
0026	QSFP-40G-SR4=	40GBASE-SR4 QSFP Transceiver Module with MPO Connector	3	Each	\$689.13	\$2,067,39
0027	PWR-6KW-AC- V3=	6KW AC Power Module Version 3	24	Eách	\$1,233.74	\$29,609.76
0028	A9K-AC-PEM- V3=	ASR9K AC Power Enclosure Module Version 3	12	Each	\$468.16	\$5,617.92
0029	TRN-CLC-001	100 Training credit. Expires in 1 yr. Team Captain required	1	Each	\$ 0.00	\$ 0.00;
Total						\$2,247,071.80